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Term	Documents
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SIDEROPHORES.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	321
BIFIDOBACTERIA.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	539
BIFIDOBACTERIUM.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	1636
BIFIDOBACTERIUMS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	1
BIFIDOBACTERIAS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	2
(SIDEROPHORE AND BIFIDOBACTERIA).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	7
("SIDEROPHORE" AND "BIFIDOBACTERIA").USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	7

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 IBM Technical Disclosure Bulletins

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"siderophore" and "Bifidobacteria"

7

L1

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Search Results - Record(s) 1 through 7 of 7 returned.☐ 1. Document ID: US 20020058326 A1

L1: Entry 1 of 7

File: PGPB

May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020058326
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020058326 A1

TITLE: Bifidobacteria and siderophores produced thereby and methods of use

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
O'Sullivan, Daniel J.	Plymouth	MN	US	

US-CL-CURRENT: 435/252.1; 424/93.4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw Desc	Image										

☐ 2. Document ID: US 6387651 B1

L1: Entry 2 of 7

File: USPT

May 14, 2002

US-PAT-NO: 6387651
DOCUMENT-IDENTIFIER: US 6387651 B1

TITLE: Comparative phenotype analysis of two or more microorganisms using a plurality of substrates within a microwell device

DATE-ISSUED: May 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bochner; Barry	Alameda	CA		
Panomitros; Eugenia	San Francisco	CA		

US-CL-CURRENT: 435/34; 435/29, 435/32, 435/4, 435/7.31, 435/7.32, 435/810, 435/975

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw Desc	Image										

☐ 3. Document ID: US 6077824 A

L1: Entry 3 of 7

File: USPT

Jun 20, 2000

US-PAT-NO: 6077824

DOCUMENT-IDENTIFIER: US 6077824 A

TITLE: Methods for improving the activity of .delta.-endotoxins against insect pests

DATE-ISSUED: June 20, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
English; Leigh H.	Churchville	PA		
Brussock; Susan M.	New Hope	PA		
Malvar; Thomas M.	St. Louis	MO		
Bryson; James W.	Langhorne	PA		
Kulesza; Caroline A.	Charlottesville	VA		
Walters; Frederick S.	Beaver Falls	PA		
Slatin; Stephen L.	Fair Lawn	NJ		
Von Tersch; Michael A.	Erving Township	NJ		

US-CL-CURRENT: 514/12; 435/69.1, 514/2, 530/350, 530/402

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC
Draw Desc	Image										

☐ 4. Document ID: US 6063597 A

L1: Entry 4 of 7

File: USPT

May 16, 2000

US-PAT-NO: 6063597

DOCUMENT-IDENTIFIER: US 6063597 A

TITLE: Polypeptide compositions toxic to coleopteran insects

DATE-ISSUED: May 16, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
English; Leigh H.	Churchville	PA		
Brussock; Susan M.	New Hope	PA		
Malvar; Thomas M.	St. Louis	MO		
Bryson; James W.	Langhorne	PA		
Kulesza; Caroline A.	Charlottesville	VA		
Walters; Frederick S.	Beaver Falls	PA		
Slatin; Stephen L.	Fair Lawn	NJ		
Von Tersch; Michael A.	Ewing Township	NJ		

US-CL-CURRENT: 435/69.1; 514/12, 530/350, 536/23.71

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMIC

☐ 5. Document ID: US 6060594 A

L1: Entry 5 of 7

File: USPT

May 9, 2000

US-PAT-NO: 6060594

DOCUMENT-IDENTIFIER: US 6060594 A

TITLE: Nucleic acid segments encoding modified bacillus thuringiensis
coleopteran-toxic crystal proteins

DATE-ISSUED: May 9, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
English; Leigh H.	Churchville	PA		
Brussock; Susan M.	New Hope	PA		
Malvar; Thomas M.	St. Louis	MO		
Bryson; James W.	Langhorne	PA		
Kulesza; Caroline A.	Charlottesville	VA		
Walters; Frederick S.	Beaver Falls	PA		
Slatin; Stephen L.	Fair Lawn	NJ		
Von Tersch; Michael A.	Ewing Township	NJ		
Romano; Charles	Ballwin	MO		

US-CL-CURRENT: 536/23.71; 435/320.1, 435/440

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

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☐ 6. Document ID: US 6023013 A

L1: Entry 6 of 7

File: USPT

Feb 8, 2000

US-PAT-NO: 6023013

DOCUMENT-IDENTIFIER: US 6023013 A

TITLE: Insect-resistant transgenic plants

DATE-ISSUED: February 8, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
English; Leigh H.	Churchville	PA		
Brussock; Susan M.	New Hope	PA		
Malvar; Thomas M.	St. Louis	MO		
Bryson; James W.	Langhorne	PA		
Kulesza; Caroline A.	Charlottesville	VA		
Walters; Frederick S.	Beaver Falls	PA		
Slatin; Stephen L.	Fair Lawn	NJ		
Von Tersch; Michael A.	Ewing Township	NJ		
Romano; Charles	Wildwood	MO		

US-CL-CURRENT: 800/302; 435/252.3, 435/419, 800/279

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KIMC

☐ 7. Document ID: US 20020058326 A1 WO 200198516 A2 AU 200172011 A

L1: Entry 7 of 7

File: DWPI

May 16, 2002

DERWENT-ACC-NO: 2002-098230

DERWENT-WEEK: 200237

COPYRIGHT 2002 DERWENT INFORMATION LTD

TITLE: New Bifidobacterium useful for inhibiting the replication of a microbe in the gastrointestinal tract of an animal or in foods, decreasing the risk of colon cancer, and for treating disaccharide deficiency

INVENTOR: O'SULLIVAN, D J

PRIORITY-DATA: 2000US-212273P (June 19, 2000), 2001US-0884894 (June 19, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 20020058326 A1	May 16, 2002		000	A61K045/00
WO 200198516 A2	December 27, 2001	E	025	C12N001/00
AU 200172011 A	January 2, 2002		000	C12N001/00

INT-CL (IPC): A61 K 45/00; C12 N 1/00; C12 N 1/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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("SIDEROPHORE" AND "BIFIDOBACTERIA").USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	7

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[Previous Page](#)[Next Page](#)

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SEA BIFIDOBACTERIUM AND SECRET?(P)SIDEROPHOR?

0* FILE ADISNEWS
0* FILE BIOCOMMERCE
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
1 FILE CAPLUS
0* FILE CEABA-VTB
0* FILE CIN
0* FILE ES BIOBASE
0* FILE FEDRIP
0* FILE FOMAD
0* FILE FOREGE
1* FILE FROSTI
0* FILE FSTA
1 FILE IFIPAT
0* FILE KOSMET
0* FILE MEDICONF
0* FILE NTIS
0* FILE PASCAL
0* FILE PHARMAML
1 FILE USPATFULL
1 FILE WPIDS
1 FILE WPINDEX

L1 QUE BIFIDOBACTERIUM AND SECRET?(P) SIDEROPHOR?

FILE 'CAPLUS, FROSTI, IFIPAT, USPATFULL' ENTERED AT 19:45:47 ON 17 OCT 2002

L2 4 S L1
L3 3 DUP REM L2 (1 DUPLICATE REMOVED)

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d 1-3

L3 ANSWER 1 OF 3 IFIPAT COPYRIGHT 2002 IFI DUPLICATE 1
AN 10114719 IFIPAT;IFIUDB;IFICDB
TI BIFIDOBACTERIA AND SIDEROPHORES PRODUCED THEREBY AND METHODS OF USE
IN O'Sullivan Daniel J
PA Unassigned Or Assigned To Individual (68000)
PI US 2002058326 A1 20020516
AI US 2001-884894 20010619
PRAI US 2000-212273 20000619 (Provisional)
FI US 2002058326 20020516
DT Utility; Patent Application - First Publication
FS CHEMICAL
FS APPLICATION
CLMN 40

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2002 ACS
AN 2001:932983 CAPLUS
TI Bifidobacteria and siderophores produced thereby and methods of use
IN O'Sullivan, Daniel J.
PA Regents of the University of Minnesota, USA
SO PCT Int. Appl.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001098516	A2	20011227	WO 2001-US41036	20010619
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 2001072011	A5	20020102	AU 2001-72011	20010619
	US 2002058326	A1	20020516	US 2001-884894	20010619
PRAI	US 2000-212273P	A1	20000619		
	WO 2001-US41036	W	20010619		

L3 ANSWER 3 OF 3 FROSTI COPYRIGHT 2002 LFRA
AN 575174 FROSTI
TI Bifidobacteria and **siderophores** produced thereby and methods of use.
IN O'Sullivan D.J.
PA Regents of the University of Minnesota
SO PCT Patent Application
PI WO 2001098516 A2
AI 20010619
PRAI United States 20000619
DT Patent
LA English
SL English

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2002

L2 4 S L1
L3 3 DUP REM L2 (1 DUPLICATE REMOVED)
L4 16 S BIFIDOBACTERIUM AND IRON(P)DEFIC?
L5 2 S L4 AND COMPETI?
L6 9 S BIFIDOBACTERIUM AND SIDEROPHORE
L7 160 S SECRET?(P) SIDEROPHORE#
L8 65 S L7 AND BACTERIA
L9 2 S L8 AND BIFIDOBACTERIA
L10 216 S BIFIDOBACTERIUM AND SECRET?
L11 8 S L10 AND SIDEROPH?
L12 54 S BACTERIA(P)SECRET?(P)SIDEROPHORE?

=> s l12 and Bifidobacteria
L13 1 L12 AND BIFIDOBACTERIA

=> d 1

L13 ANSWER 1 OF 1 FROSTI COPYRIGHT 2002 LFRA
AN 575174 FROSTI
TI **Bifidobacteria** and **siderophores** produced thereby and
methods of use.
IN O'Sullivan D.J.
PA Regents of the University of Minnesota
SO PCT Patent Application
PI WO 2001098516 A2
AI 20010619
PRAI United States 20000619
DT Patent
LA English
SL English

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PR1.A2

From: Ware, Deborah
Sent: Thursday, October 17, 2002 7:51 PM
To: STIC-ILL
Subject: Please order the following 2 references for 09/884,894 for D. Ware of CM1 11B01 (mailbox location). Thank you.

Wun et al., "A New Procedure to Enhance fhuF Expression and Siderophore Production," Abstract I-134, in American Society for Microbiology, Abstracts of the 100th General Meeting, May 24, 2000, pp. 411.

ANSWER 2 OF 9 CAPLUS COPYRIGHT 2002 ACS
AN 1986:221796 CAPLUS
DN 104:221796
TI Iron uptake by Bifidobacterium bifidum var. pennsylvanicus: the effect of sulfhydryl reagents and metal chelators
AU Topouzian, Nancy; Bezkorovainy, Anatoly
CS Dep. Biochem., Rush Presbyterian-St Luke's Med. Cent., Chicago, IL, 60612, USA
SO IRCS Med. Sci. (1986), 14(3), 275-6
CODEN: IMSCE2
DT Journal
LA English